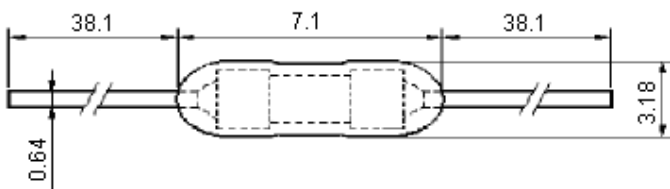


# Axial Lead Fuses

## Very Fast Acting



### Mechanical Dimensions



Dimensions : Millimetres

### Electrical Characteristics

Rated Current	1In	2In	3In
	Minimum	Maximum	Maximum
0.1A to 5A	4 Hours	1 Seconds	100ms

### Interrupting Ratings

50 amperes at 250V ac.

### Environmental Specifications:

Operating Temperature	: -55°C to +125°C.
Shock	: MIL-STD-202, Method 213, Condition 1 (10G's Peak for 6 Milliseconds).
Vibration	: MIL-STD-202, Method 201 (10-55Hz); Method 204, Test Condition C (55-2000Hz at 10G's Peak).
Salt Spray	: MIL-STD-202, Method 101, Test Condition B (48Hours).
Insulation Resistance	: MIL-STD-202, Method 302, (After Opening) 10,000 ohms minimum at 100 Volts.
Resistance to Solder Heat	: MIL-STD-202, MStHod 210, Test Condition C (10 Seconds at 260°C).
Thermal Shock	: MIL-STD-202, MStHod 107, Test Condition B (-55°C to +125°C).
Moisture Resistance	: MIL-STD-202F, Method 106 (90-98% RH), Heat (65°C).

### Physical Specifications:

#### Materials:

Encapsulated, Epoxy-Coated Body and Solder Coated Copper Wire Leads.

Lead Wire : Diameter : 0.64mm.



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### Part Number Table

Description	Part Number
Fuse, Axial, Quick Blow, 0.1A	MCPEP 0.1A 250V
Fuse, Axial, Quick Blow, 0.125A	MCPEP 0.125A 250V
Fuse, Axial, Quick Blow, 0.25A	MCPEP 0.25A 250V
Fuse, Axial, Quick Blow, 0.375A	MCPEP 0.375A 250V
Fuse, Axial, Quick Blow, 0.5A	MCPEP 0.5A 250V
Fuse, Axial, Quick Blow, 1A	MCPEP 1A 250V
Fuse, Axial, Quick Blow, 2A	MCPEP 2A 250V
Fuse, Axial, Quick Blow, 3A	MCPEP 3A 250V
Fuse, Axial, Quick Blow, 4A	MCPEP 4A 250V
Fuse, Axial, Quick Blow, 5A	MCPEP 5A 250V



# Axial Lead Fuses

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### Notes:

### International Sales Offices:

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